

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

David F. Gainer et al.

Examiner:

Not Yet Assigned

10/782,511

Group Art Unit: \*\*

2171

Filed:

February 18, 2004

Docket:

50037.241US01

Confirmation

4723

Notice of Allow.

Not Yet Assigned

No.:

Date:

Title:

SPREADSHEET GRID-LIKE CONTROL FOR A WEB-BASED COLLABORATION

**SYSTEM** 

**CERTIFICATE UNDER 37 CFR 1.8:** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as firs, sufficient postage, in an envelope addressed to: Commissioner for Patents, J.O. Box 1450, Alexandri on October 28, 2004.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

27488 PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Information Disclosure Statement, Form 1449, 6 Reference(s)

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Name: Timothy P. Sullivan

Reg. No.: 47,981

**TPS** 





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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, w sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Afexandria, VA 12313-14 on October 28, 2004.

Name! Kayla E. Butcher

## **INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 206.342.6200

Date: October 28, 2004

Name: Timothy P. Sullivan

Reg. No.: 47,981

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PATENT TRADEMARK OFFICE

Date Mailed: October 28, 2004

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DRMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

 Docket Number:
 Application Number:

 50037.241US01
 10/782,511

Applicant: David F. Gainer et al.

Filing Date: February 18, 2004

Group Art Unit: 2171

FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION				U	.S. PATENT DOCUMENT	'S			
DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  P. Dewan et al; "A High-Level and Flexible Framework for Implementing Multiuser User Interfaces"; ACM Transactions on Information Systems, Vol. 10, No. 4, October 1992; pgs. 345-380  R. Hall et al., "Corona: A Communication Service for Scalable, Reliable Group Collaboration Systems", ACM Inc., Computer Supported Cooperative Work, pgs. 140-149, 1996.  M. Rees, "Evolving the Browser Towards a Standard User Interface Architecture", Australian Computer Socie Third Australian User Interfaces Conference, Vol. 7, pgs. 1-7, 2001.  R. Bidarra et al., "Web-based Collaborative Feature Modeling", Faculty of Information Technology and Syster Delft University of Technology, pgs. 319-320, 2001.  D. Fuller et al., "The Design of an Object-Oriented Collaborative Spreadsheet with Version Control and Histor Management", ACM-SAC, pgs. 416-423, 1993.  J. Begole et al., "Flexible Collaboration Transparency: Supporting Worker Independence in Replicated Application-Sharing Systems", ACM Transactions on Computer-Human Interaction, Vol. 6, No. 2, pgs. 95-132		DOCUMENT NO.		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATI	
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Management", ACM-SAC, pgs. 416-423, 1993.  J. Begole et al., "Flexible Collaboration Transparency: Supporting Worker Independence in Replicated Application-Sharing Systems", ACM Transactions on Computer-Human Interaction, Vol. 6, No. 2, pgs. 95-132						odeling", Facu	lty of Information	Technology ar	nd Systems,
Application-Sharing Systems", ACM Transactions on Computer-Human Interaction, Vol. 6, No. 2, pgs. 95-132						laborative Spr	eadsheet with Vers	ion Control ar	nd History
			Application						
					electric activity				
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EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.